

11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 35 36 37 38 39 40 41 42 43 44 45 46 47 48 49 50 51 52 53 54 55 56 57 58 59 60 61 62 63 64 65 66 67 68 69 70 71 72 73 74 75 76 77 78 79 80 81 82 83 84 85 86 87 88 89 90 91 92 93 94 95 96 97 98 99 100

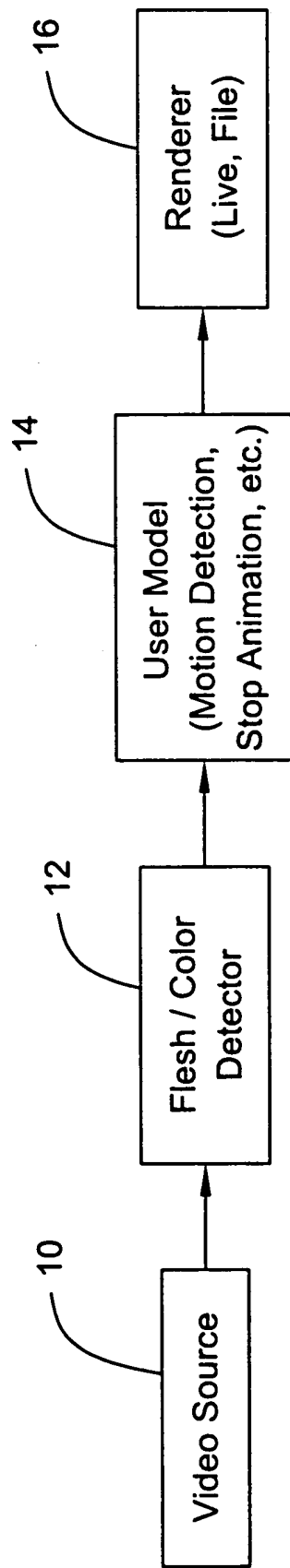


FIG. 1

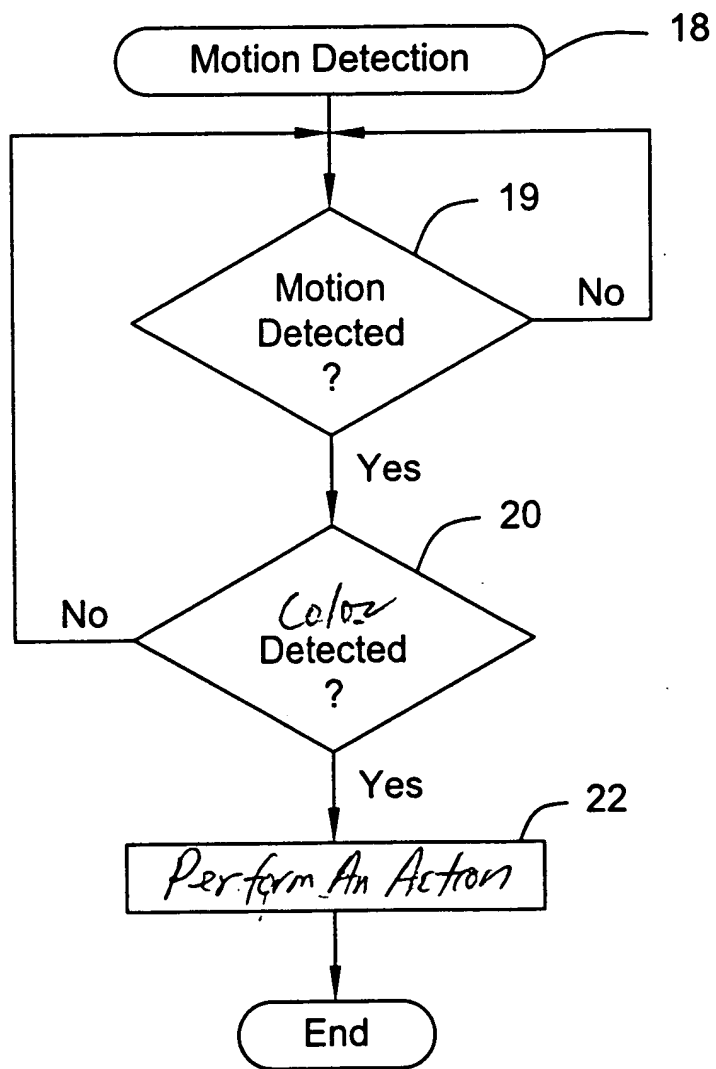


FIG. 2

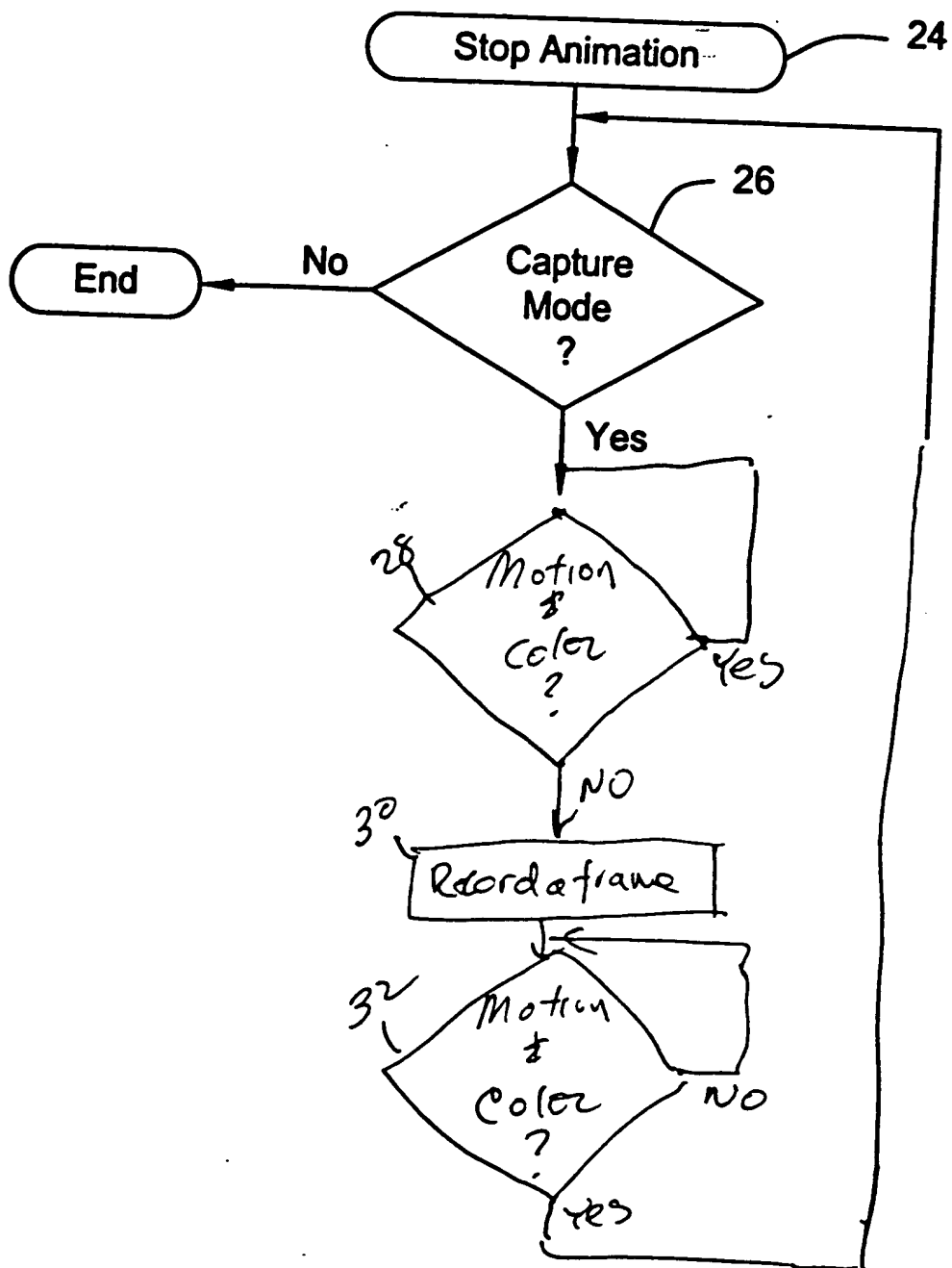


FIG. 3

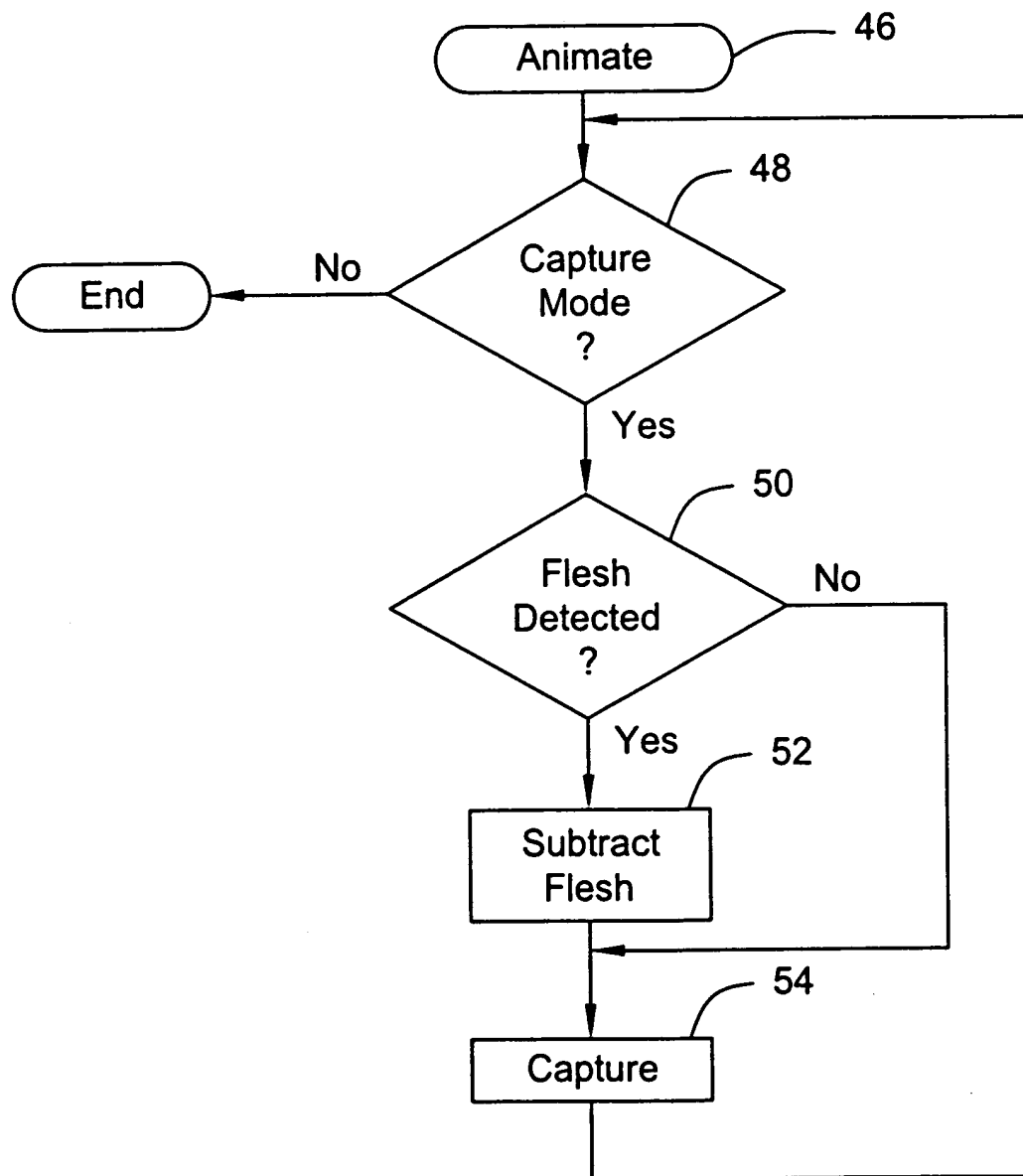


FIG. 4

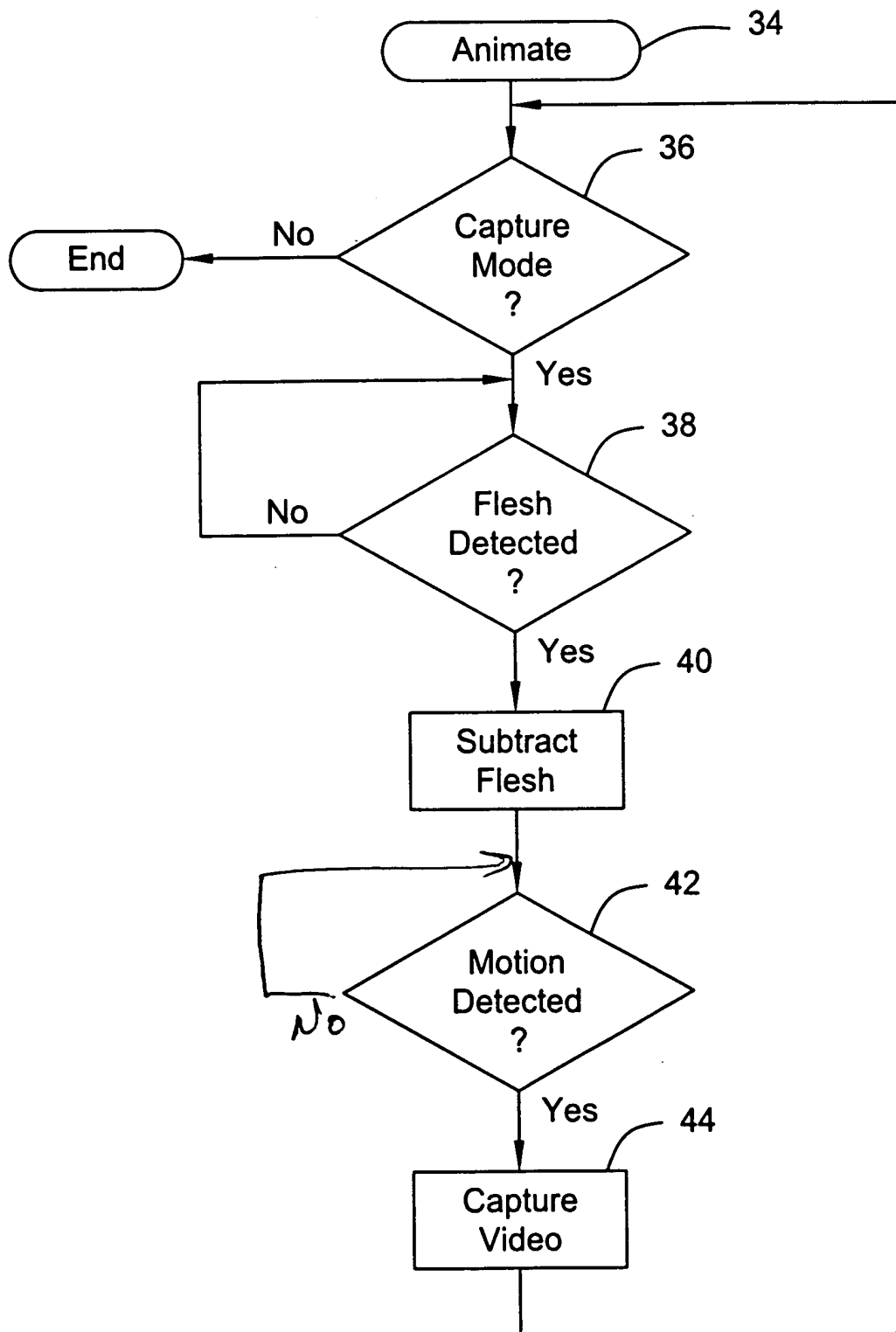


FIG. 5

FIG. 6A is a schematic diagram of a prosthetic arm and hand assembly. The assembly includes a torso, a shoulder joint, a humerus, an elbow joint, a forearm, a wrist joint, and a hand. The hand includes a palm, fingers, and a thumb. The assembly is shown in a flexed position. A line labeled 'A' points to the wrist joint, and a line labeled 'B' points to the thumb.

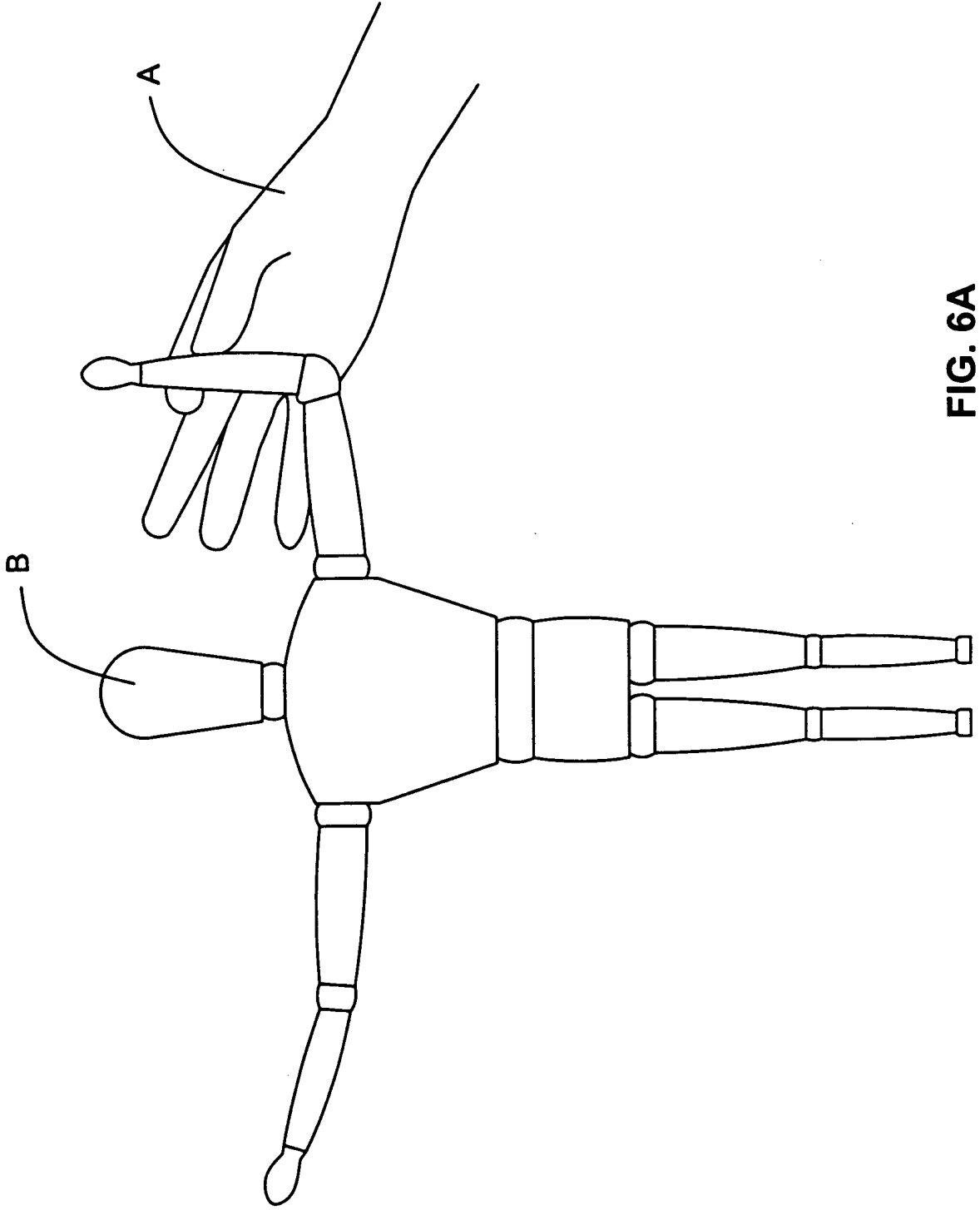


FIG. 6A

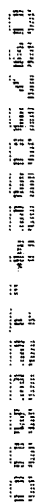


FIG. 6B

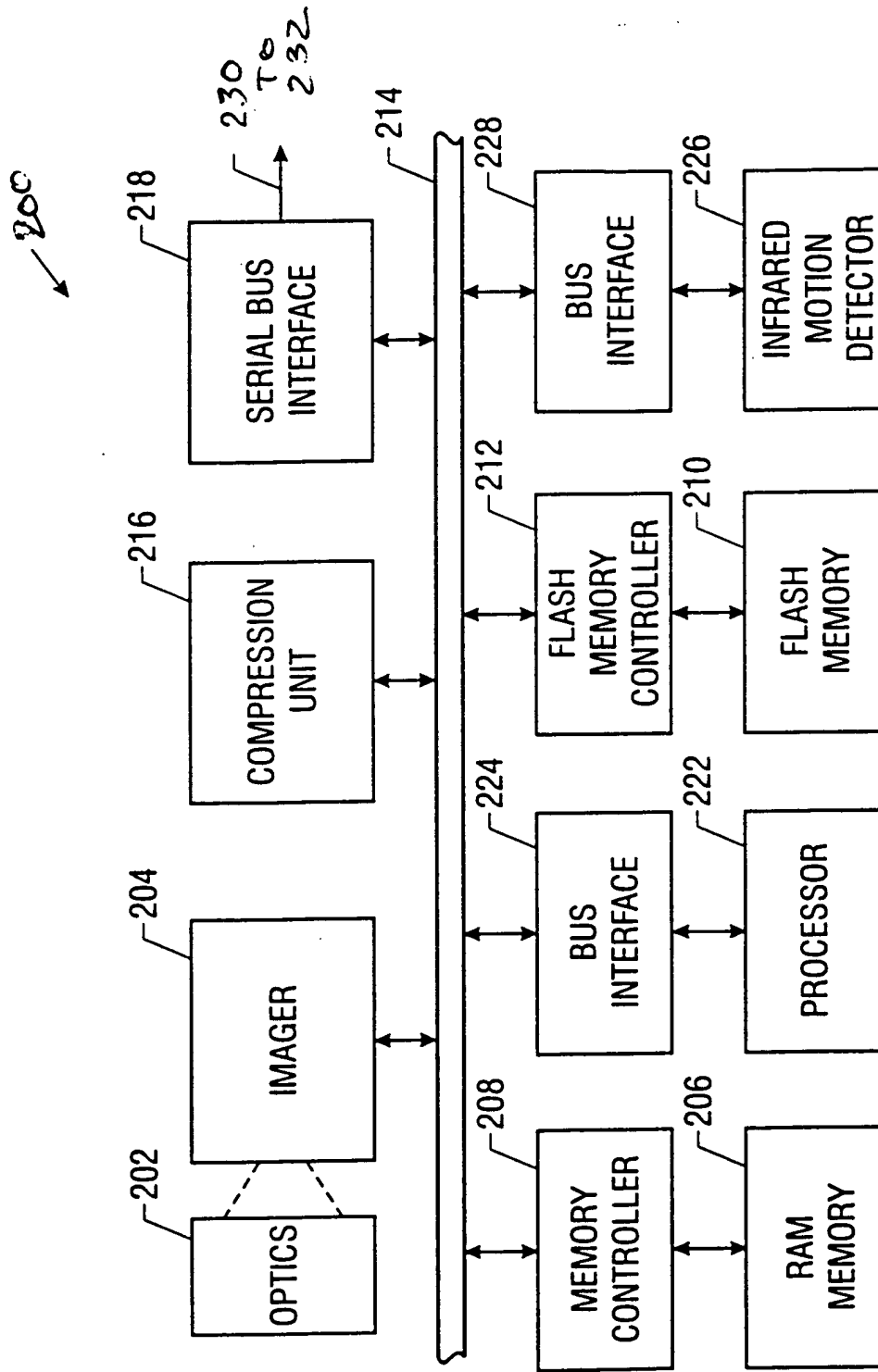


FIG. 7

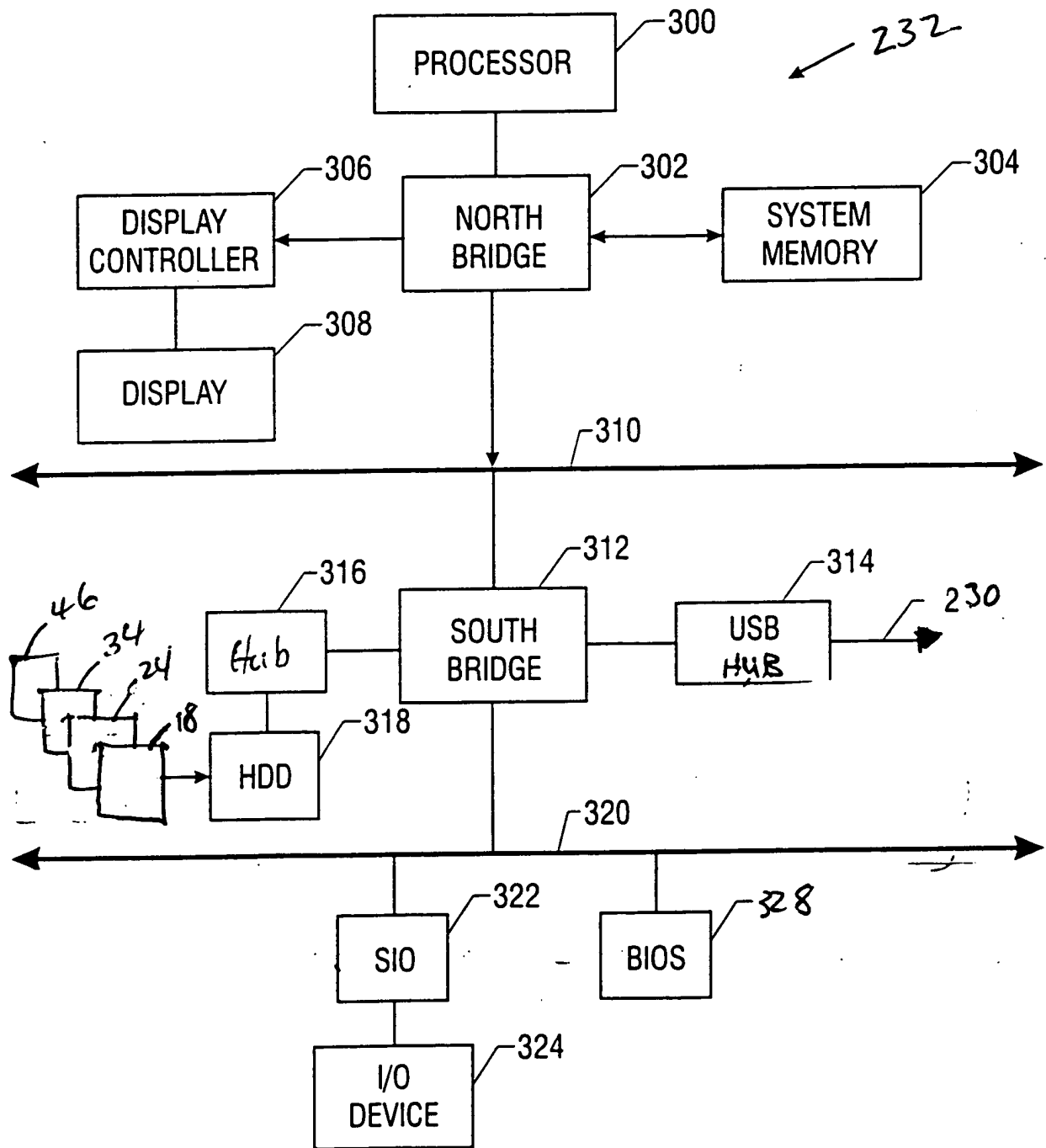


FIG. 8

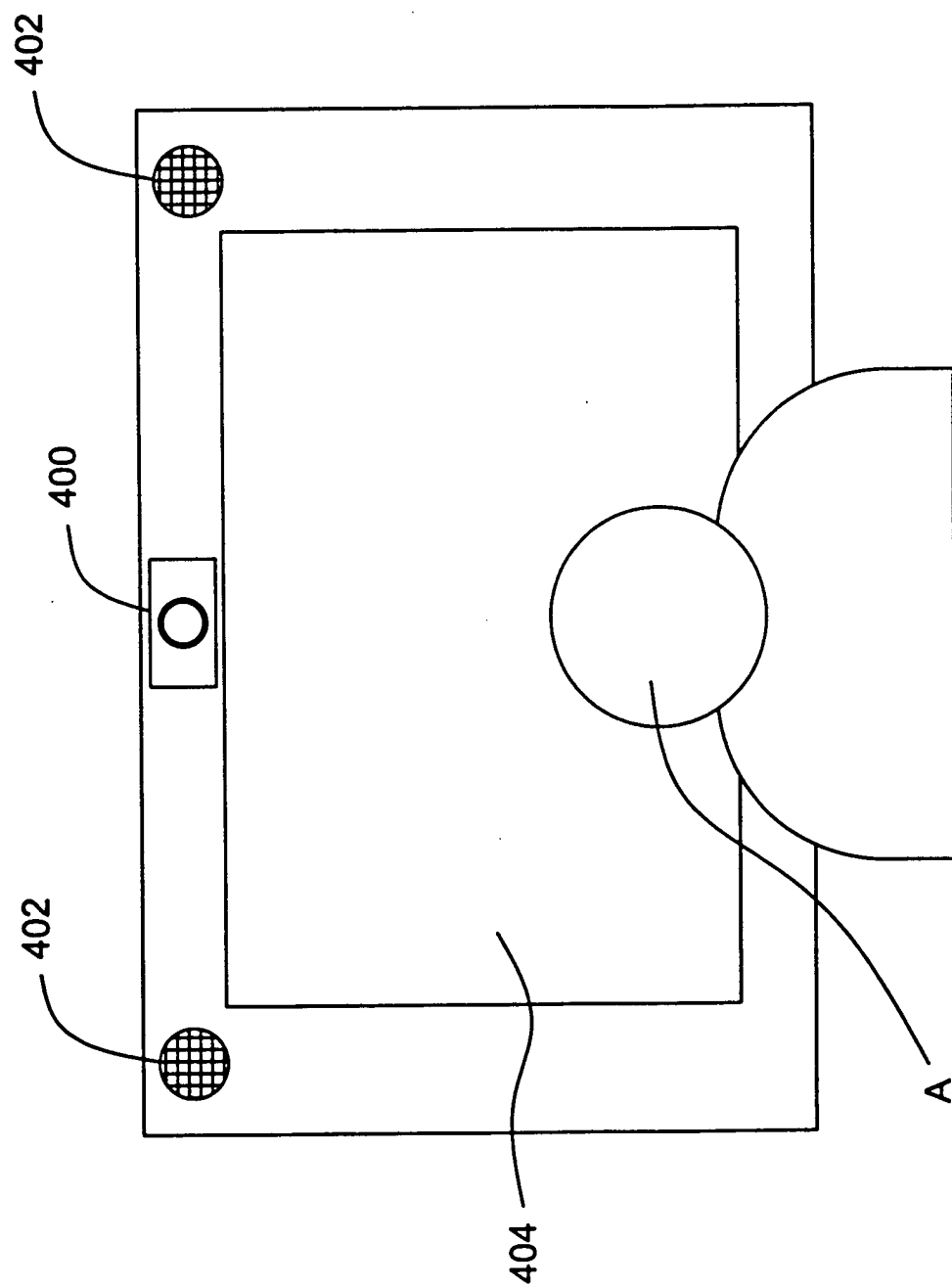


FIG. 9

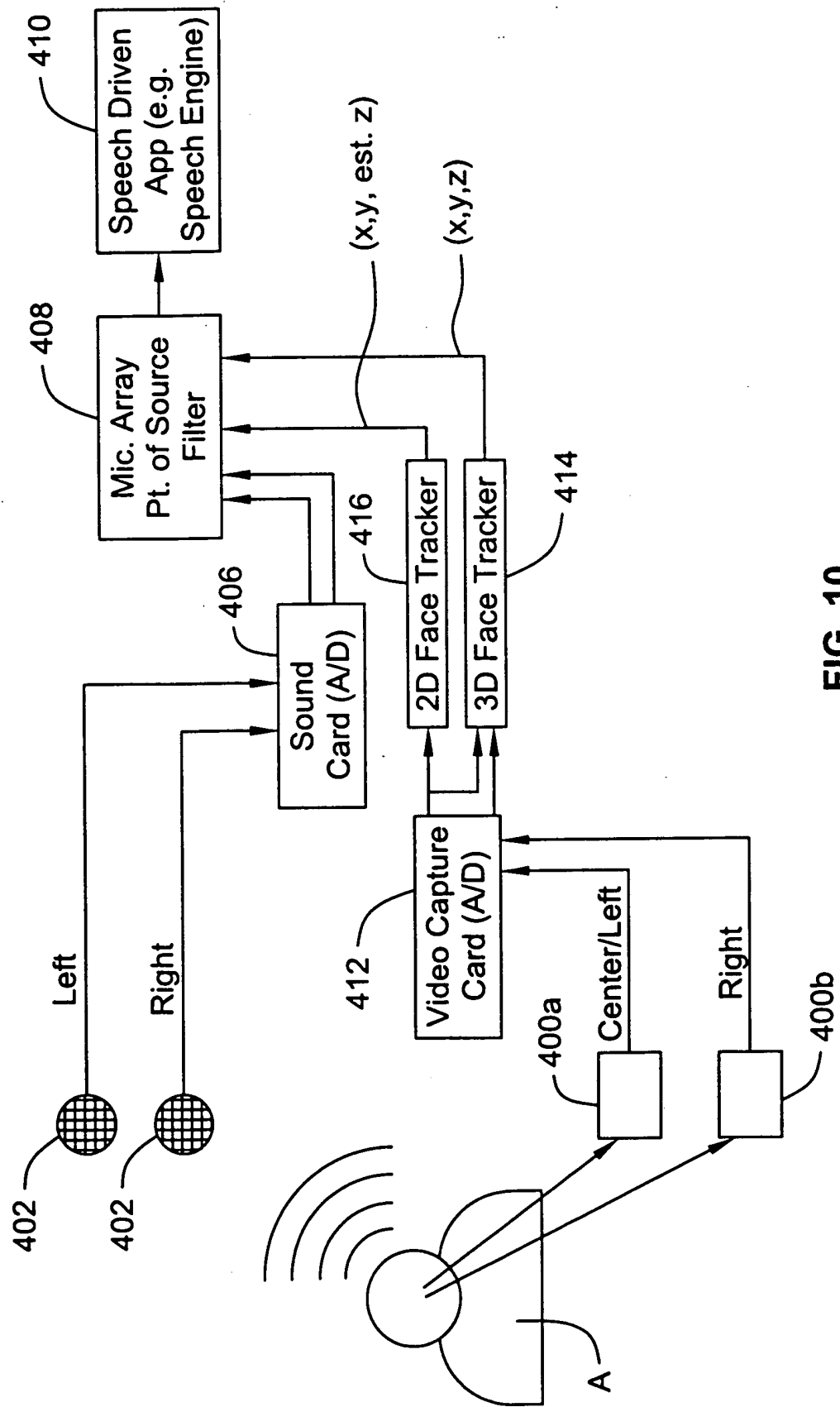


FIG. 10

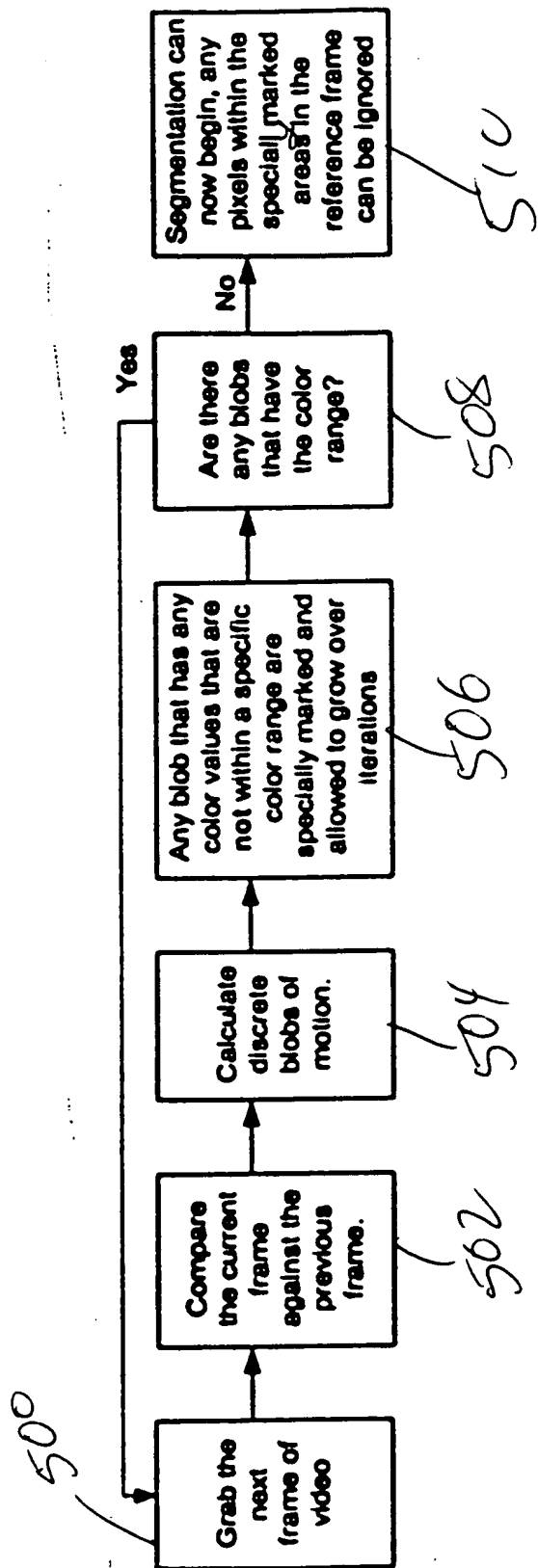


Figure 11